

## **GRSN4270M3**

DDR3-1600, PC3L-12800, Registered, ECC, 1.35V, 240-pin DIMMs

## **Products in Family**

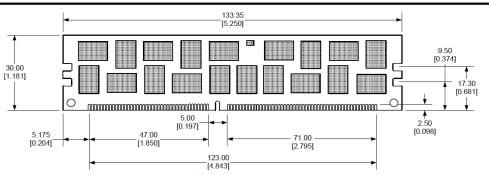
GRSN4270M3/8GB (1 x 8GB 2Rx4 DIMM) GRSN4270M3/16GB (1 x 16GB 2Rx4 DIMM)



Features	Description
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30 mm high (1.181" x 5.25") Data Transfer Rate: 12.8 Gigabytes/sec Operating Voltage: 1.35 V ±0.075 (1.5 V tolerant) Fully RoHS Compliant Thermal Sensor	Each GRSN4270M3 upgrade consists of a single DDR3-1600 Registered ECC DIMM that conforms to JEDEC's DDR3, PC3L-12800 standard. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C.

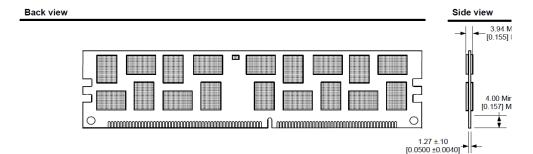
Dataram Product	Oracle / Sun Product	Supported in these Oracle / Sun systems:
GRSN4270M3/8GB	7102797	Sun Netra X4270 M3, Sun Netra X6270 M3 Server
GRSN4270M3/16GB	7102800	Module

## Front view



## Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).
All dimensions are expressed in millimeters [inches]



GRSN4270M3 9-May-12